

1666 U.S. PTO 09/887767	06/21/01	451	036	Subclass	ISSUE CLASSIFICATION
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U.S. UTILITY Patent Application

O.I.P.E.

PATENT DATE

SCANNED *GP* Q.A. *JM*

APPLICATION NO.	CONT/PRIOR	CLASS	SUBCLASS	ART UNIT	EXAMINER
09/887767	D	451	036	3723	<i>Robert Bartels</i>

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TITLE

Microelectronic substrate having conductive material with blunt
cornered apertures, and associated methods for removing conductive

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ISSUING CLASSIFICATION

ORIGINAL		CROSS REFERENCE(S)				
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)			
451	036	451	41	63	103	104
INTERNATIONAL CLASSIFICATION		438	745	754	756	
B24B 1/00		205	640	660	674	
		216	88	89	90	

 Continued on Issue Slip Inside File Jacket

<input type="checkbox"/> TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims	Print Claim for O.G.
	9	22	10C	49	1
<input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.	<i>Alan J. Grant 03/15/04</i> (Assistant Examiner)			NOTICE OF ALLOWANCE MAILED <i>03/15/04</i>	
<input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S Patent No. _____	<i>Joseph J. Hall, III</i> Supervisory Patent Examiner Technology Center 3700 <i>Joseph J. Hall 04/04</i> (Primary Examiner)			ISSUE FEE	
<input type="checkbox"/> The terminal _____ months of this patent have been disclaimed.	<i>Dawn</i> (Legal Instruments Examiner)			Amount Due	Date Paid
				130	
ISSUE BATCH NUMBER <i>Dawn</i>					

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Drawing